



## PATENT

## UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 04-1012-A)

IN THE APPLICATION OF:

Jung Jin Park

Serial No. 09/718,220

Filed: November 21, 2000

**Title** Device and Method for Scrambling/Descrambling Voice and Data for Mobile Communication System

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)  
) Examiner: Michael R. Vaughan  
)  
) Group Art 2131  
) Unit:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

DEC 09 2004

Technology Center 2100

**RESPONSE TO THE OFFICE ACTION  
MAILED JUNE 1, 2004**

Dear Sir:

The Applicants submit the following amendments and remarks in response to Office Action mailed June 1, 2004 in connection with the above-identified application.